Radio / Cassette

# Boston C32, Dublin C32 Ravenna C32, Florida DJ32 Louisiana DJ32

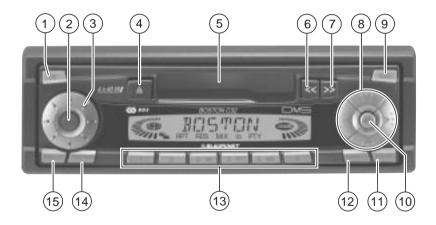
**Operating instructions** 



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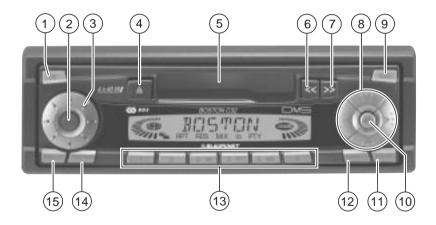
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# CONTROLS

- (1) [V button, to release the control panel
- (2) Button, to switch the unit on/off, to mute the unit's volume
- 3 Volume control
- ④ ≜ cassette eject
- 5 Cassette compartment
- ◀◀ button, fast tape winding
- (7) ►► button, fast tape winding
- 8 Arrow buttons
- In SRC button, to select the cassette, radio, CD changer or Compact Drive MP3 (if connected) and AUX sources.
- Short press: MENU button, to open the basic settings menu Long press: to start the scan function
- 11 X-BASS button, to access and configure the X-Bass function

- Short press: AUDIO button, to adjust the bass, treble, balance and fader settings. Long press: (9, to display the time.
- (13) Keys 1 6
- Short press: TRAF button, to switch traffic information priority on/off Long press: RDS, to switch the RDS feature on/off
- (15) Short press: BND button, to select the FM memory banks and LW/MW wavebands, and switch to radio mode Long press: TS, to start the Travelstore function



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# NOTES AND ACCESSORIES

## Notes and accessories

Thank you for deciding to use a Blaupunkt product. We hope you enjoy using this new piece of equipment.

#### Please read these operating instructions before using the equipment for the first time.

The Blaupunkt editors are constantly working on making the operating instructions clearer and easier to understand. However, if you still have any questions on how to operate the equipment, please contact your dealer or the telephone hotline for your country. You will find the telephone numbers printed at the back of this booklet.

We provide a manufacturer guarantee for our products bought within the European Union. You can view the guarantee conditions at www.blaupunkt.de or ask for them directly at:

Blaupunkt GmbH Hotline Robert Bosch Str. 200 D-31139 Hildesheim

### Road safety

A Road safety has absolute priority. Only operate your car radio if the road and traffic conditions allow you to do so. Familiarise yourself with the unit before setting off on your journey.

You should always be able to hear police, fire and ambulance sirens from afar. For this reason, set the volume of whatever you are listening to at a reasonable level.

### **Installation**

If you want to install your car radio yourself, please read the installation and connection instructions that follow these operating instructions.

### Accessories

Only use accessories approved by Blaupunkt.

#### Remote controls

The most important functions of your car radio can be accessed safely and conveniently from the steering wheel using the remote controls RC 08, RC 10 or RC 10H (available as an optional accessory).

The radio cannot be switched on/off using the remote control.

# NOTES AND ACCESSORIES

#### CD changer

You can connect the following Blaupunkt CD changers:

CDC A 02, CDC A 06, CDC A 08, CDC A 072 and IDC A 09.

You can also connect the CDC A 05 and CDC A 071 CD changers by using an adapter cable (Blaupunkt no.: 7 607 889 093).

The CDC A 08 CD changer is supplied with the Louisiana DJ32 and the Florida DJ32.

### Compact Drive MP3

As an alternative to a CD changer, you can connect a Compact Drive MP3 to access MP3 music tracks. If you connect a Compact Drive MP3, you will first need to use a computer to store the MP3 music tracks on the Microdrive<sup>™</sup> hard disk inside the Compact Drive MP3. Then, when the Compact Drive MP3 is connected to the car radio, you can play the tracks like normal CD music tracks. The Compact Drive MP3 is operated in the same way as a CD changer. Most of the CD changer functions can also be used with the Compact Drive MP3.

## Removable control panel

### Theft protection

As a way of protecting your car radio against theft, the unit is equipped with a removable control panel (release panel). Without this control panel, the car radio is worthless to a thief.

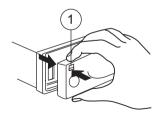
Protect you car radio against theft by taking the control panel with you every time you leave your vehicle. Do not leave the control panel in your vehicle - not even in a hiding place.

The control panel has been designed to be easy to use.

#### Note:

- Never drop the control panel.
- Never expose the control panel to direct sunlight or other heat sources.
- Avoid making direct skin contact with the control panel's contacts. If necessary, clean the contacts with a lint-free cloth and some alcohol.

### Removing the control panel



 $\Rightarrow$  Press the **IV** button 1.

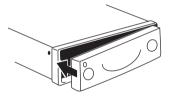
The control panel locking mechanism opens.

# THEFT PROTECTION

- First, pull the control panel straight off the unit and then out towards the left.
- The unit switches off after the control panel is removed.
- All the current settings are saved.
- Any cassette already inserted in the unit remains there.

### Attaching the control panel

- Slide the control panel from left to right into the unit's guide.
- Press the left-hand edge of the control panel into the unit until it clicks into place.



### Note:

 When attaching the control panel, make sure you do not press the display.

If the unit was still switched on when you removed the control panel, the unit will automatically switch on with the last settings activated (i.e. radio, cassette, CD changer/Compact Drive MP3 or AUX) when the panel is replaced.

## Switching on/off

There are various ways of switching the unit on/off:

# Switching on/off using the vehicle ignition

If the unit is correctly connected to the vehicle's ignition and it was not switched off using button (2), it will switch on/off simultaneously with the ignition.

You can also switch the unit on even if the ignition is off:

 $\Rightarrow$  To do so, press button 2.

#### Note:

 To protect the vehicle battery, the unit will switch off automatically after one hour if the ignition is off.

#### Switching on/off using the removable control panel

Remove the control panel.

The unit switches off.

Attach the control panel again.

The unit switches on. The settings (radio, cassette, CD changer/Compact Drive MP3 or AUX) that were set before the unit was switched off will be reactivated.

### Switching on/off using button (2)

- $\Rightarrow$  To switch the unit on, press button (2).
- To switch the unit off, press button
   (2) for longer than two seconds.

The unit switches off.

# SWITCHING ON/OFF

#### Switching on by inserting a cassette

If the unit is switched off and there is no cassette inserted in the drive,

Gently insert the cassette with the open side facing towards the right into the drive until you feel some resistance.

The cassette will be drawn automatically into the drive.

You must not hinder or assist the drive as it draws in the cassette.

The unit switches on. Cassette playback begins.

# **ADJUSTING THE VOLUME**

## Adjusting the volume

The system volume can be adjusted in steps from 0 (off) to 66 (maximum).

To increase the volume,

- turn the volume control ③ to the right.
- To decrease the volume,
- turn the volume control (3) to the left.

### Setting the power-on volume

You can set the unit's default power-on volume.

- Press the MENU button 10.
- ☆ Keep pressing the ⊼ or ⊻ button ⑧ until "ON VOL" appears in the display.
- Set the power-on volume using the <a href="https://www.and.com"></a> buttons (8).

To help you adjust the volume more easily, the volume will be increased / decreased as you make your changes.

If you change the setting to "LAST VOL", the power-on volume will be the same as the volume level that was set before the unit was last switched off.

#### Note:

• To protect your hearing, the maximum power-on volume that can be set for "LAST VOL" setting is "38". If the volume was higher before the unit was switched off and "LAST VOL" was selected, the volume will be set to "38" the next time the radio is switched on.

# ADJUSTING THE VOLUME

When you have finished making your changes,

 $\Rightarrow$  press the **MENU** button 10 twice.

# Instantaneous volume reduction (mute)

This feature allows you to instantaneously reduce (mute) the volume to a level preset by you.

⇒ Briefly press button ②.

"MUTE" appears in the display.

### Setting the mute level

You can set the unit's mute volume level.

- $\Rightarrow$  Press the **MENU** button 10.
- ▷ Keep pressing the ∧ or ∨ button
   ⑧ until "MUTE LVL" appears in the display.
- Set the mute level using the < and</li>
   buttons (8).

When you have finished making your changes,

 $\Rightarrow$  press the **MENU** button (10).

## Mute while telephoning

If your car audio system is equipped with a mobile telephone, it will automatically switch to mute when you use the phone. This will only work if the mobile phone is connected to the car audio system as described in the installation instructions.

The volume will be reduced to the configured volume mute level.

### Configuring the confirmation beep

For some functions you will hear a confirmation beep if you keep a button pressed for longer than two seconds. For instance, after storing a radio station to a station button you will hear a confirmation beep. You can configure the beep.

 $\Rightarrow$  Press the **MENU** button (10).

 ▷ Keep pressing the ⊻ or ⊼ button
 ⑧ until "BEEP OFF" or "BEEP ON" appears in the display.

"BEEP OFF" means that the confirmation beep is switched off, "BEEP ON" means that it is switched on.

Make your selection using the < or</li>
 button (8).

When you have finished making your changes,

 $\Rightarrow$  press the **MENU** button (10).



# Radio mode

This unit is equipped with an RDS radio receiver. Many of the receivable FM stations transmit a signal that not only carries the programme but also additional information such as the station name and programme type (PTY).

The station name appears in the display as soon as it is received.

# Switching to radio mode

If you are in cassette, CD changer/Compact Drive MP3 or AUX mode,

 $\Rightarrow$  press the **BND•TS** button (15).

"RADIO" appears in the display.

## Or

keep pressing the SRC button (9) until "RADIO" appears in the display.

# RDS functions (AF, REG)

The RDS functions AF (Alternative Frequency) and REG (Regional) extend your radio's range of functions.

- AF: If the RDS function is activated, the unit automatically tunes into the best receivable frequency for the station that is currently set.
- REG: At certain times, some radio stations divide their programme into regional programmes providing different regional content. You can use the REG function to prevent the car radio from switching to alternative frequencies that are transmitting different programme content.

### Note:

• REG must be separately activated/ deactivated in the menu.

### Switching REG on/off

- $\Rightarrow$  Press the **MENU** button (10).
- ☆ Keep pressing the ⊻ or ⊼ button ⑧ until "REG" appears in the display. "OFF" or "ON" is displayed alongside "REG".
- ☆ To switch REG on/off, press the < or > button ⑧.

When you have finished making your changes,

 $\Rightarrow$  press the **MENU** button (10).

## Switching the RDS function on/off

To use the RDS functions (AF and REG),

press the TRAF•RDS button 14 for longer than two seconds.

The RDS functions are active when RDS lights up in the display.

# Selecting the waveband / memory bank

This unit can receive programmes broadcast over the FM, MW and LW frequency ranges.

There are three memory banks for the FM range and one for each of the MW and LW ranges.

Six stations can be stored on each memory bank.

To switch between the memory banks and wavebands.

 $rac{}{}$  briefly press the **BND-TS** button (15).

# RADIO MODE

### Tuning into a station

There are various ways of tuning into a station.

#### Automatic seek tuning

 $\Rightarrow$  Press the  $\mathbf{Y}$  or  $\mathbf{T}$  button (8).

The unit tunes into the next receivable station.

### Tuning into stations manually

You can also tune into stations manually.

 $\Rightarrow$  Press the  $\lt$  or > button (8).

#### Note:

 You can only tune into stations manually if the RDS function is deactivated.

#### Browsing through broadcasting networks (only FM)

If a radio station provides several programmes, you have the option of browsing through its so-called "broadcasting network".

Press the < or > button (8) to move to the next station on the broadcasting network.

### Note:

• The RDS function must be activated before you can use this feature.

When using this feature, you will only be able to switch to stations that you have received once already. To do so, use the scan or Travelstore function.

# Setting the sensitivity of station seek tuning

You can configure the radio to only tune into stations with a strong reception or to also tune into those with a weak reception.

- $\Rightarrow$  Press the **MENU** button (10).
- ☆ Keep pressing the ¥ or ★ button ⑧ until "SENS HI" or "SENS LO" appears in the display.

The display shows the currently set value for sensitivity. "SENS HI6" means that the tuner is highly sensitive. "SENS LO1" means it is set to the lowest sensitivity setting.

If "SENS LO" is selected, "lo" lights up in the display.

Set the required sensitivity using the < and > buttons ⑧.

When you have finished making your changes,

⇒ press the MENU button ①.

### Storing stations

### Storing stations manually

- Select the required FM1 / FM2 / FMT memory bank or one of the MW / LW wavebands.
- Tune into the required station.
- Press one of the station buttons
   1 6 (13) for longer than two seconds to store the station to that button.

# Storing stations automatically (Travelstore)

You can automatically store the six stations with the strongest reception in the region (only for FM). The stations are stored in the FMT memory bank.

### Note:

- Stations that were previously stored in this memory bank are deleted in the process.
- Hold down the BND•TS button (15) for longer than two seconds.

The station storing procedure begins. "T-STORE" appears in the display. After the process is completed, the station stored in FMT memory location 1 will be played.

### Listening to stored stations

- Select the memory bank or the waveband.
- Press the station button 1 6 (3) of the station you want to listen to.

# Scanning receivable stations (SCAN)

You can briefly play all the receivable stations. You can set the scanning time to between 5 and 30 seconds in the menu.

### Starting SCAN

Hold down the MENU button (10) for longer than two seconds.

Scanning begins. "SCAN" briefly appears in the display followed by a flashing display of the current station name or frequency.

# Stopping SCAN and continuing listening to a station

Briefly press the MENU button 10.

Scanning is stopped and the station that was tuned into last will remain active.

### Setting the scantime

- ⇒ Press the MENU button (10).
- ☆ Keep pressing the ⊻ or ⊼ button ⑧ until "SCANTIME" appears in the display.
- Set the required scantime using the < and > buttons (8).

When you have finished making your changes,

 $\Rightarrow$  press the **MENU** button (10) twice.

### Note:

• The set scantime also applies to scanning in CD changer mode.

## Programme type (PTY)

Besides transmitting the station name, some FM stations also provide information on the type of programme that they are broadcasting. Your radio can receive and display this information.

For example, the programme types can be:

| CULTURE | TRAVEL   | JAZZ |
|---------|----------|------|
| SPORT   | NEWS     | POP  |
| ROCK    | CLASSICS |      |

Using the PTY function, you can directly select stations of a particular programme type.

# RADIO MODE

#### PTY-EON

If you specify the programme type and start seek tuning, the radio will switch from the current station to a station of the selected programme type.

#### Note:

- If no station is found that corresponds to the selected programme type, you will hear a beep and "NO PTY" appears briefly in the display. The station that was listened to last will then be tuned into again.
- If the tuned radio station or another station on the broadcasting network broadcasts the required programme type at a later point in time, the radio automatically switches from the currently tuned station or from cassette / CD changer / Compact Drive MP3 mode to the station whose programme type matches the one you selected.

### Switching PTY on/off

- Press the MENU button 10.
- ▷ Keep pressing the ¥ or ⊼ button
   ⑧ until "PTY ON" or "PTY OFF" appears in the display.
- Press the < or > button (8) to switch between the settings.

When you have finished making your changes,

 $\Rightarrow$  press the **MENU** button 10.

The programme type appears briefly in the display when you switch PTY on.

# Selecting a programme type and starting seek tuning

 $\Rightarrow$  Press the < or > button (8).

The current programme type appears in the display.

If you want to select another programme type, you can do so by pressing the < or > button (8) whilst this display is visible.

### Or

Press one of the buttons 1 - 6 (13) to select a programme type that is stored on one of these buttons.

The selected programme type is displayed briefly.

Press the ¥ or ★ button (8) to start seek tuning.

The next station corresponding to your selected programme type will then be tuned into.

# Storing a programme type on a station button

- Select a programme type using the
   or > button (8).
- Keep the required station button 1 6 (13) pressed for longer than two seconds.

The programme type is now stored on the station button **1 - 6** (3) that you selected.

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# **RADIO MODE**

# TRAFFIC INFORMATION

#### Selecting the PTY language

You can set the language in which the programme type is displayed.

- ⇒ Press the MENU button ①.
- ▷ Keep pressing the ⊻ or ⊼ button
   ⑧ until "PTY LANG" appears in the display.
- Press the < or > button (8) to switch between German, English and French.

When the required language appears in the display,

press the MENU button (10) twice.

### **Optimising radio reception**

# Treble reduction feature during interference (HICUT)

The HICUT feature improves reception during poor radio reception (only FM). If interference occurs, the treble is automatically reduced thus reducing the interference level will be applied.

### Switching HICUT on/off

- Press the MENU button 10.
- ▷ Keep pressing the ⊻ or ⊼ button
   ⑧ until "HICUT" appears in the display.
- Press the ≺or > button (8) to set HICUT.

"HICUT 0" means no reduction will be made, "HICUT 1" means a maximum automatic reduction of the treble level and interference level.

When you have finished making your changes,

 $\Rightarrow$  press the **MENU** button (10).

## Traffic information reception

Your radio unit is equipped with an RDS-EON receiver. EON stands for Enhanced Other Network.

Every time a traffic announcement (TA) is transmitted, you will automatically be switched from a station that does not provide traffic information to a station within the broadcasting network that does.

Once the traffic information message has been played, you will be switched back to the programme that you were listening to before.

# Switching traffic information priority on/off

### Press the TRAF•RDS button 14.

Traffic announcement priority is active when a traffic jam symbol lights up in the display.

#### Note:

You will hear a warning sound

- if you leave the reception area of a traffic information station that you are currently listening to.
- if, while listening to a cassette, a CD/a track from the Compact Drive MP3 or an AUX source, you leave the reception area of a traffic information station that you are tuned into and the subsequent automatic search cannot find a new traffic information station.

# TRAFFIC INFORMATION

• if you retune the radio from a traffic information station to a station that does not broadcast traffic information.

If you hear the warning sound, you can either switch off traffic information priority or tune into a station that broadcasts traffic information.

### Setting the traffic announcement volume

- ⇒ Press the MENU button ①.
- ⇒ Keep pressing the ⊻ or ⊼ button
   (8) until "TAVOLUME" appears in the display.
- Set the volume using the < and > buttons (8).

When you have finished making your changes,

 $\Rightarrow$  press the **MENU** button (10) twice.

#### Note:

• You can also adjust the volume during a traffic announcement for the duration of the announcement by using the volume control (3).

## Cassette mode

### Cassette play

- If there is no cassette in the device,
- insert the cassette into the cassette slot with the open side to the right.

The cassette symbol appears in the display.

Cassette playback begins with the side of the cassette that was played before the last time a cassette was ejected. This can be side A or B.

- If there is already a cassette in the device,
- press the SRC button (9) until "CASSETTE" appears in the display.

The cassette is played in whichever direction was last selected.

### Changing direction of play

Press buttons ◄◄ 6 and ►► 7 at the same time.

The other side of the tape starts playing. At the end of the tape, the direction of play is automatically reversed (autoreverse).

### Fast winding

#### Fast forward

- To fast forward Side A,
- press the ►► button ⑦ until it locks.
- To fast forward Side B,
- press the ◄◄ button ⑥ until it locks.

"FORWARD" appears in the display.

# **CASSETTE MODE**

# CD CHANGER MODE

#### Fast rewind

- To rewind Side A,
- press the ◄◄ button ⑥ until it locks.
- To rewind Side B,
- press the ►► button ⑦ until it locks.
- "REWIND" appears in the display.

### Stopping fast winding

Press the opposite fast wind button.

Play continues.

### Switching radio monitor on / off

While the tape is fast winding, you can listen to the radio station that was tuned last. This requires the "radio monitor" function to be switched on.

Press the MENU button 10.

"MENU" appears in the display.

- Press the ⊻ or ⊼ button ⑧ until "RM ON" or "RM OFF" appears in the display.
- Press the < or > button (8) to switch the radio monitor on or off.
- Press the MENU button ①.

### Note:

 The radiomonitor can only be set while a cassette is being played.

## Cassette eject

Press the ≜ button ④ to remove the cassette from the device.

## **CD** changer mode

#### Note:

 Information on handling CDs, inserting CDs and operating the CD changer can be found in the operating instructions supplied with your CD changer.

### Switching to CD changer mode

Keep pressing the SRC button 9 until "CHANGER" appears in the display.

Playback begins with the first CD that the CD changer detects.

### Selecting a CD

To move up/down from one CD to another,

press the ¥ or ★ button ⑧ once or several times.

## Selecting tracks

To move up/down from one track to another on the current CD,

press the > or < button (8) once or several times.

### Quick track selection

To quickly select tracks backwards or forwards,

☆ keep one of the ⊻ / ⊼ buttons ⑧ pressed until fast reverse / forward track selection begins.

# CD CHANGER MODE

### Fast searching (audible)

To fast search backwards or forwards,

keep one of the <> buttons (8) pressed until fast searching backwards / forwards begins.

# Repeating individual tracks or whole CDs (REPEAT)

If you wish to repeat the current track,

▷ briefly press button 4 (RPT) (13).

"RPT TRCK" appears briefly and RPT lights up in the display.

If you wish to repeat the current CD,

press button 4 (RPT) (13) again.

"RPT DISC" appears briefly and RPT lights up in the display.

## Cancelling REPEAT

If you want to stop the repeat function for the current track or CD,

press button 4 (RPT) (3) until "RPT OFF" appears briefly in the display and RPT disappears.

# Random play (MIX)

To play the tracks on the current CD in random order,

 $\Rightarrow$  briefly press button 5 (MIX) (13).

"MIX CD" appears briefly and MIX lights up in the display.

To play the tracks on all the inserted CDs in random order,

press button 5 (MIX) (13) again.

"MIX ALL" appears briefly and MIX lights up in the display.

### Note:

 In the case of the CDC A 08 and the IDC A 09, all the CDs in the changer are selected randomly. In the case of any other changer, all the tracks on one CD are played randomly before the next CD in the changer is played.

### Cancelling MIX

Press button 5 (MIX) (3) until "MIX OFF" appears briefly in the display and MIX disappears.

## Scanning all tracks on all CDs (SCAN)

To briefly play all the tracks on all the inserted CDs in ascending order,

Keep the MENU button (10) pressed for longer than two seconds.

"SCAN" appears in the display.

## Stopping SCAN

To stop scanning,

 $\Rightarrow$  briefly press the **MENU** button (10).

The currently scanned track will then continue to be played.

### Note:

• You can set the scantime. For further details, please read the section entitled "Setting the scantime" in the "Radio mode" chapter.

### Pausing playback (PAUSE)

Press button 3 (
■) (13).

"PAUSE" appears in the display.

### Cancelling pause

Press button 3 (I►) (13) while in pause mode.

Playback is continued.

## Changing the display

To switch between the track number / CD number display and the track number / playing time display,

- $\Rightarrow$  press the **MENU** button (10).
- ▷ Keep pressing the ⊻ or ⊼ button
   ⑧ until "CDC DISP" appears in the display.
- Press the > button (8).

The current setting is displayed. "TIME" for the playing time display and "CD NO" for the CD number display.

- Press the < button (8) to select the required setting.</p>
- $\Rightarrow$  Press the **MENU** button (8) twice.

# **CLOCK - Time**

### Briefly displaying the time

To display the time,

keep the AUDIO (<sup>(C)</sup>) button <sup>(12)</sup> pressed until the time appears.

### Setting the time

### Setting the time manually

To set the time,

- $\Rightarrow$  press the **MENU** button (10).
- ▷ Keep pressing the ¥ or ⊼ button
   ⑧ until "CLOCKSET" appears in the display.
- Press the > button (8).

The time appears in the display. The minutes flash and can be adjusted.

Adjust the minutes using the  $\mathbf{V}\mathbf{X}$  buttons (8).

Once you have set the minutes,

press the < button (8).</p>

The hours flash.

Adjust the hours using the  $\mathbf{\nabla X}$  buttons (8).

When you have finished making your changes,

 $\Rightarrow$  press the **MENU** button (10) twice.

# **CLOCK - TIME**

### Selecting 12/24-hour clock mode

- $\Rightarrow$  Press the **MENU** button 10.
- ▷ Keep pressing the ⊻ or ⊼ button
   ⑧ until "24 H MODE" or "12 H MODE" appears in the display.
- Press the < or > button (8) to switch between the modes.

When you have finished making your changes,

 $\Rightarrow$  press the **MENU** button (10).

### Displaying the time continuously when the unit is off and the ignition is on

To display the time when the unit is off and the vehicle ignition is on,

- press the MENU button (10).
- ⇒ Keep pressing the ⊻ or ⊼ button

   ⓐ until "CLOCK OFF" or "CLOCK ON" appears in the display.
- Press the < or > button (8) to switch between the ON/OFF settings.

When you have finished making your changes,

 $\Rightarrow$  press the **MENU** button (10).

# Briefly displaying the time when the unit is switched off

To briefly display the time when the unit is off,

 $\Rightarrow$  press the **AUDIO** (**\bigcirc**) button (12).

The time is displayed for eight seconds.

# SOUND AND VOLUME DISTRIBUTION SETTINGS

# Sound and volume distribution settings

You can adjust the sound settings for each source separately (radio, Cassette, CD changer/Compact Drive MP3 and AUX).

### Adjusting the bass settings

To adjust the bass,

 $\Rightarrow$  press the **AUDIO** button (12).

"BASS" appears in the display.

Press the ¥ or ★ button ⑧ to adjust the bass.

When you have finished making your changes,

 $\Rightarrow$  press the **AUDIO** button (12).

## Adjusting the treble settings

To adjust the treble,

⇒ press the AUDIO button (12).

"BASS" appears in the display.

- ☆ Keep pressing the ➤ button ⑧ until "TREB" appears in the display.
- Press the ⊻ or ⊼ button (8) to adjust the treble.

When you have finished making your changes,

 $\Rightarrow$  press the **AUDIO** button (12).

## Setting the left/right volume distribution (balance)

To adjust the left/right volume distribution (balance),

 $\Rightarrow$  press the **AUDIO** button (12).

"BASS" appears in the display.

- ☆ Keep pressing the > button ⑧ until "BAL" appears in the display.
- Press the ⊻ or ⊼ button (8) to adjust the balance (right/left).

When you have finished making your changes,

 $\Rightarrow$  press the **AUDIO** button (12).

# Setting the front/back volume distribution (fader)

To adjust the front/back volume distribution (fader),

 $\Rightarrow$  press the **AUDIO** button (12).

"BASS" appears in the display.

- ☆ Keep pressing the > button ⑧ until "FADER" appears in the display.
- Press the ⊻ or ⊼ button (8) to adjust the fader (front/back).

When you have finished making your changes,

 $\Rightarrow$  press the **AUDIO** button (12).

# X-BASS

# X-BASS

The X-BASS feature can be used to boost the bass at low volume levels.

### Note:

• You can adjust the X-Bass settings separately for each audio source (radio, cassette, CD changer, Compact Drive MP3 and AUX).

# Adjusting the X-BASS boost settings

The X-BASS boost can be set in steps ranging from 1 to 3.

"XBASS OFF" means that the X-BASS function is switched off, "XBASS 3" means it is set to its maximum boost level.

- $\Rightarrow$  Press the **X-BASS** button (1).
- ☆ Keep pressing the </>> or ∠/⊼ button (8) until the required setting appears in the display.

If the X-BASS boost is set to a value of 1, 2 or 3, the X-BASS symbol appears in the display.

When you have finished making your changes,

 $\Rightarrow$  press the **X-BASS** button (1).

## Setting the level display

The level display briefly provides a symbolic display of the volume and the sound control settings whilst you are adjusting them.

When you are not changing any settings, the level display can also be used to display the car radio's output level ("PEAK ON"). You can also choose to deactivate the level display ("PEAK OFF").

### Switching the level display on/off

- $\Rightarrow$  Press the **MENU** button 10.
- ▷ Keep pressing the ⊻ or ⊼ button
   ⑧ until "PEAK LVL" appears in the display.
- Press the < or > button (8) to switch between "PEAK ON" to activate the level display and "PEAK OFF".

When you have finished making your changes,

 $\Rightarrow$  press the **MENU** button (10) twice.

# **EXTERNAL AUDIO SOURCES**

# SPECIFICATIONS

### **External audio sources**

**Instead** of connecting a CD changer, you can connect another audio source equipped with a line output. The audio source, for example, can be a portable CD player, MiniDisc player or MP3 player.

The AUX input must be activated in the menu.

If you want to connect an external audio source, you will need an adapter cable (Blaupunkt no.: 7 607 897 093). You can obtain this adapter cable from your authorised Blaupunkt dealer.

### Switching the AUX input on/off

Press the MENU button 10.

"MENU" appears in the display.

- ▷ Keep pressing the ⊻ or ⊼ button
   ⑧ until "AUX OFF" or "AUX ON" appears in the display.
- Press the < or > button (8) to switch AUX on/off.

When you have finished making your changes,

press the MENU button (10).

#### Note:

• If the AUX input is switched on it can be selected by pressing the **SRC** button (9).

## Specifications

### Amplifier

| Output power: | 4 x 25 watts sine<br>in accordance<br>with DIN 45 324<br>at 14.4 V<br>4 x 45 watts max.<br>power |
|---------------|--|
|               |  |

### <u>Tuner</u>

| 87.5 - 108 MHz  |
|-----------------|
| 531 - 1,602 kHz |
| 153 - 279 kHz   |
|                 |

#### FM frequency response: 35 - 16,000 Hz

### Cassette

Frequency response:

30 - 18,000 Hz

#### Input sensitivity

AUX input: 2 V / 6 kΩ

### Pre-amp output

4 channels: 3 V

Subject to changes!

### Service-Nummern / Service numbers / Numéros du service aprèsvente / Numeri del servizio di assistenza / Servicenummers / Telefonnummer för service / Números de servicio / Número de serviço / Servicenumre

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|---|--|---|--|--------------------------|
| Germany   | (D)  | 0180-5000225  | 05121-49 4002  | http://www.blaupunkt.com |
| Austria<br>Belgium<br>Denmark<br>Finland<br>France<br>Great Britain<br>Greece<br>Ireland<br>Italy<br>Luxembourg<br>Netherland | (A)<br>(B)<br>(DK)<br>(FIN)<br>(F)<br>(GB)<br>(GR)<br>(IRL)<br>(I)<br>(L)<br>(L) | 01-610 390<br>02-525 5454<br>44 898 360<br>09-435 991<br>01-4010 7007<br>01-89583 8880<br>0800-550 6550<br>01-4149400<br>02-369 6331<br>40 4078<br>023-565 6348 | 01-610 393 91<br>02-525 5263<br>44-898 644<br>09-435 99236<br>01-4010 7320<br>01-89583 8394<br>01-576 9473<br>01-4598830<br>02-369 6464<br>40 2085<br>023-565 6331 |                          |
| Norway<br>Portugal<br>Spain<br>Sweden<br>Switzerland  | (N)<br>(P)<br>(E)<br>(S)<br>(CH)   | 66-817 000<br>01-2185 00144<br>902-120234<br>08-7501500<br>01-8471644   | 66-817 157<br>01-2185 11111<br>916-467952<br>08-7501810<br>01-8471650  |                          |
| Czech. Rep.<br>Hungary<br>Poland  | (CZ)<br>(H)<br>(PL)  | 02-6130 0441<br>01-333 9575<br>0800-118922  | 02-6130 0514<br>01-324 8756<br>022-8771260   |                          |
| Turkey  | (TR)   | 0212-3350677  | 0212-3460040   |                          |
| USA   | (USA)  | 800-2662528   | 708-6817188  |                          |
| Brasil<br>(Mercosur)  | (BR)   | +55-19 3745 2769  | 9 +55-19 3745 2773   | 3                        |
| Malaysia<br>(Asia Pacific)  | (MAL)  | +604-6382 474   | +604-6413 640  |                          |

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| Norway<br>Portugal<br>Spain<br>Sweden<br>Switzerland  | (N)<br>(P)<br>(E)<br>(S)<br>(CH)   | 66-817 000<br>01-2185 00144<br>902-120234<br>08-7501500<br>01-8471644   | 66-817 157<br>01-2185 11111<br>916-467952<br>08-7501810<br>01-8471650  |                          |
| Czech. Rep.<br>Hungary<br>Poland  | (CZ)<br>(H)<br>(PL)  | 02-6130 0441<br>01-333 9575<br>0800-118922  | 02-6130 0514<br>01-324 8756<br>022-8771260   |                          |
| Turkey  | (TR)   | 0212-3350677  | 0212-3460040   |                          |
| USA   | (USA)  | 800-2662528   | 708-6817188  |                          |
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